

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	10	((("4620547") or ("4254762") or ("5106364") or ("4702260") or ("6217598"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/13 16:19
S89	93	("20010014785" "3401684" "3561429" "3815604" "3937222" "3938505" "3945375" "3994297" "4007742" "4019514" "4117843" "4167943" "4167944" "4210146" "4257425" "4368734" "4513745" "4530356" "4549554" "4562838" "4644951" "4651753" "4696298" "4708147" "4817631" "4850373" "4919146" "4926877" "4985027" "5027827" "5074311" "5172701" "5183052" "5213110" "5285795" "5295980" "5348022" "5403276" "5411513" "5423844" "5429138" "5456267" "5458112" "5464300" "5520635" "5526822" "5575293" "5580347" "5643304" "5649547" "5669876" "5669923" "5685840" "5730717" "5769086" "5775333" "5782849" "5788651" "5794626" "5810806" "5843111" "5848978" "5893862" "5911701" "5913857" "5916229" "5928164" "5928218" "5944673" "5964716" "5980469" "5980546" "5997560" "6007497" "6017316" "6019733" "6050955" "6077230" "6080113" "6085749" "6086544" "6096042" "6120462" "6120463" "6142955" "6162187" "6193673" "6293957" "6461350" "RE33258").PN. OR ("6638235").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:18
S88	327	S87 not S85	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:12
S87	332	S86 and biopsy	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:12

EAST Search History

S86	17842	(needle trocar punch cannula)same (teeth cutting near tooth saw near tooth)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:11
S85	463	(needle trocar punch cannula) and ((lateral side) near opening) same (teeth cutting near tooth saw near tooth)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:11
S84	4747	((lateral side) near opening) same (teeth cutting near tooth saw near tooth)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:02
S83	51	("1585934" "20030078609" "2708437" "3995619" "4316465" "4493698" "4517977" "4649919" "4867157" "4940061" "5007917" "5106364" "5116868" "5152744" "5176677" "5269785" "5304118" "5312425" "5364395" "5395313" "5409013" "5425376" "5429601" "5456689" "5490860" "5569284" "5591187" "5649547" "5702420" "5741286" "5741287" "5857995" "5873886" "5911699" "5913867" "5925055" "5928163" "6004320" "6007513" "6068641" "6120147" "6132448" "6203518" "6217543" "6224603" "6258111" "6277096" "6656132" "6712773").PN. OR ("7226459").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:01

EAST Search History

S82	65	("3606878" "4099529" "4111207" "4201213" "4246902" "4282884" "4369788" "4461305" "4530356" "4589414" "4603694" "4620547" "4651753" "4674501" "4722338" "4733663" "4777948" "4850354" "4955887" "4961430" "4976269" "4990148" "4994024" "5007917" "5026375" "5031634" "5106364" "5174300" "5176628" "5176699" "5226910" "5250059" "5250065" "5269797" "5269798" "5273519" "5286255" "5290303" "5308358" "5314424" "5316013" "5320110" "5324301" "5327896" "5330502" "5336238" "5374277" "5375608" "5385570" "5423844" "5439474" "5451227" "5476473" "5496347" "5507774" "Re33258").PN. OR ("5873886"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 15:51
S81	143	("1162901" "2493979" "3074162" "3512519" "3683892").PN. OR ("4461305").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 15:49
S80	49	("0185902" "1162669" "1371948" "1585934" "1977017" "2198319" "2263531" "2843135" "3007471" "3577979" "3683892" "4209903" "4600014" "4649918" "4733671").PN. OR ("4903709").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 15:47
S79	29	("3850158" "4010737" "4461305" "4873991" "4893635" "4903709" "4909249" "5012818" "5019037" "5040542" "5060658" "5146921" "5234000" "5257632" "5324300" "5394887" "5507298" "5511556" "5538008" "5560373" "5769086" "5807277" "5817033" "5895403" "5922000" "5928162").PN. OR ("6315737"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 15:45
S78	56	("1150279" "2919692" "3082805" "3598108" "3613662" "3692020" "3893445" "3905374" "4177797" "4306570" "4476864" "4512344" "4543966").PN. OR ("4696308"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 15:42

EAST Search History

S77	9	("4543966" "4696308" "4798213" "5133359" "5357974" "5556399" "5595186" "6063037" "6312394").PN. OR ("6875183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 15:42
S76	79	(biopsy near (device instrument trocar needle cannula)) and (saw near teeth cutting near teeth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 15:40
S75	27	(needle trocar cannula) same (lateral near opening) same (teeth tooth sawn near tooth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 13:40
S72	891	(needle trocar cannula) same (lateral near opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 13:40
S74	37	("20030078609" "3884238" "4577629" "4696298" "4757814" "4819635" "4909249" "4909782" "4940468" "4986827" "5019035" "5024652" "5047008" "5059204" "5061238" "5176628" "5284472" "5354268" "5380280" "5423844" "5429136" "5474532" "5520652" "5630827" "5674194" "5685840" "5733297" "5782849" "5833643" "5928218" "6010496" "6102926" "6258111" "6572578").PN. OR ("6743245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 13:27
S73	70	("1493240" "2516492" "2749909" "2827039" "3330268" "3732858" "3844272" "3929123" "4513754" "4543966" "4609370" "4640296" "4702260" "4708147" "4799494" "4926877").PN. OR ("5251641").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 13:23
S71	3	(needle trocar cannula) same (saw near (tooth teeth) and lateral near opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 10:17

EAST Search History

S70	551	(needle trocar cannula) same (saw near (tooth teeth))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 10:16
S1	2	"20030181823"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 10:05
S69	24	("3732858" "3844272" "3882872" "3945375" "4167943" "4274414" "4620547" "4649919" "4834729" "4844088" "4850354" "5007917" "5112299" "5123904" "5423844" "5489291" "5527331" "5630826").PN. OR ("6001116"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 19:01
S68	70	("2919692" "3587560" "3778179" "4142517" "4177797" "4230123").PN. OR ("4306570"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:58
S67	14	("20030055315" "3989033" "4522206" "4589404" "4651753" "5107513" "5147354" "5171255" "5538008" "5542432" "5842971" "6059734" "6221622" "6500114").PN. OR ("6840909").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:43
S66	19	("4080959" "4649151" "4733664" "5147307" "5192270" "5221269" "5240011" "5902310").PN. OR ("6220248"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:41
S65	42	("2717599" "3448740" "3589363" "3645268" "3780733" "4343305" "4565545" "4626240" "4702260" "4763667" "4767407" "4781691" "4795446" "4808156" "4869717" "5106376" "5137515" "5295974" "5295980" "5312345" "5330434" "5334185" "5403283" "5419766" "5531701" "5533988" "5569217" "5634913" "5683370" "5685855" "5913848" "5916208" "5935108" "6203533" "6217527").PN. OR ("6500157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:37

EAST Search History

S64	26	("3884237" "3884238" "4011869" "4099529" "4167943" "4167944" "4324243" "4696298" "4819635" "4850354" "4909249" "5047008" "5100426" "5106364" "5275609" "5324301" "5346497" "5474532" "5487725").PN. OR ("5733297").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:32
S63	89	("3606878").URPN.	USPAT	OR	ON	2007/10/11 18:25
S62	44	("3606878" "3815604" "3882872" "4011869").PN. OR ("4111207").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:25
S61	186	("1493240" "1663761" "2532370" "3618611" "3732858" "3734099" "3844272" "3882872" "3937222" "3945375" "3976077" "3996935" "R027032").PN. OR ("4203444").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:15
S60	124	("3173414" "3526219" "3606878" "3614953").PN. OR ("3844272").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:14
S59	153	("3815604" "3844272" "3882872" "3884238" "4011869" "4111207" "4167943" "4167944" "4203444" "4210146" "4323071" "4411055" "4513745" "4577629" "4589412" "4589414" "4598710" "4603694" "4616648" "4616652" "4631052" "4651753" "4661094" "4662869" "4669469" "4678459" "4681106" "4685458" "4696667" "4728319" "4729763" "4747406" "4747821" "4749376" "4765332" "4771774" "4772258" "4781186" "4794931" "4819635" "4834729" "4842579" "4844064" "4850354" "4857045" "4857046" "4883458" "4895560").PN. OR ("5087265").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:09
S58	93	("2729210" "3618611" "3815604" "3945375" "3990453" "4099529" "4111207" "4203444" "4274414" "4598710" "4603694" "D219252").PN. OR ("4850354").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:05

EAST Search History

S57	14	("3890970" "4055187" "4513745" "4655743" "4660267" "5106364" "5248297" "5290303" "5295980" "5527332" "5780849" "5928218" "5941845").PN. OR ("6428498"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:01
S56	30	("2555493" "3937222" "4200106" "4490139" "4815462" "4819635" "4850354" "4850373" "4959049" "5061238" "5084052").PN. OR ("5295980"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 18:00
S55	8	("4795446" "4842585" "5100390" "5167645" "5183470" "5295980" "6186987" "6254578").PN. OR ("6979318"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 17:59
S54	45	("1867624" "3001522" "4517965" "4552554" "4632668" "4842585" "5147314" "5224488" "5242448" "5301684" "5360416" "5366490" "5425376" "5514111").PN. OR ("5800389"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 17:56
S53	82	("0145217" "0561059" "0762603" "1526595" "2097039" "2410991" "2460641" "2607347" "2634726" "2862495" "3181336" "3469572" "3492992" "3494352" "3509880" "3882849" "3906932" "4058121" "4121585" "4155350" "4190048" "4232669" "4392499" "4411657" "4413993" "4419098" "4516967" "4537593" "4710180" "4730624" "4767407" "4795446" "4808157" "4834716" "4836373" "4846809" "4894052" "5053018").PN. OR ("5478328"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 17:46
S52	47	("2634726" "2717600" "2862495" "3007471" "3181336" "4411657" "4413993" "4552554" "4645491" "4769005" "4808170" "4838877" "4842585" "5100390" "5254106").PN. OR ("5360416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 17:43
S51	23	("2634726").URPN.	USPAT	OR	ON	2007/10/11 17:41

EAST Search History

S50	37	("2634726" "2922420" "4413993" "4552554" "4645491").PN. OR ("4842585").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 17:41
S49	176	(lateral near opening) same cannula	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 17:40
S44	667	(lateral near opening) same needle	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 17:39
S48	12	("2748769" "4808157" "4838877" "5100390").PN. OR ("5449351").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 16:26
S47	22	("1740174" "2653607" "2748769" "3076457" "4402308" "4413993" "4537593" "4781688" "4784638" "4790830" "4838877" "4886499" "5449351" "5643228").PN. OR ("6346095").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 16:25
S46	25	("2748769").URPN.	USPAT	OR	ON	2007/10/11 16:24
S45	666	S44 not S43	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 16:20
S42	85	pierc\$3 same (lateral near opening) same needle	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 16:19
S43	6	("0648858" "4002174" "4411657" "4710180" "5254106").PN. OR ("6517521").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 16:18
S41	0	pierc\$3 same (lateral near opening) same needle same serrated	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 16:14
S38	35	pierc\$3 same device same needle same serrated	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 16:13
S40	1870	S39 and @ad<"20021210"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 15:47
S39	2405	((600/433-435,585) or (604/164.13)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 15:46

EAST Search History

S33	3932	S32 and @ad<"20021210"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 15:46
S37	6570	pierc\$3 same device same needle	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 15:44
S36	38561	pierc\$3 same device	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 15:44
S35	5	("4646738" "5883294" "6001116" "6053928").PN. OR ("6217598"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 15:44
S34	2	("20060058703").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 13:59
S32	5453	((600/562-572) or (606/167,170, 180)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/11 12:26